
APPENDIX A

BORING LOGS



2705 Bee Cave Rd, Suite 100
Austin, TX 78746

BORING/WELL LOG

BORING ID: **AOC-02-01-01**

WELL ID: **NA**

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PROJECT INFORMATION

PROJECT NAME: **Fort Bliss Snake Pit**
PROJECT NUMBER: **03886.544.012.0001.60**
SITE LOCATION: **Fort Bliss, TX**
LOGGED BY: **(b) (6)**
PROJECT MANAGER: **(b) (6)**
DATE(S) DRILLED: **4/26/2016**

DRILLING INFORMATION

DRILLER: **(b) (6)**
METHOD: **Hollow Stem Auger / 5-ft sampler**
BORING DEPTH: **22' bgs**
BORING DIAMETER: **9"**
WELL DEPTH: **NA**
WELL DIAMETER: **NA**

☞ INITIAL WATER LEVEL: **NA**

TOP OF CASING ELEV: **NA**

LATITUDE: **NA**

☛ STATIC WATER LEVEL: **NA**

GROUND ELEVATION: **NA**

LONGITUDE: **NA**

REMARKS: AOC-02-01-01 is located in the Area of Concern 2 and southwest of AOC-02-01-02.

No areas of radition material were observed with scanning equipment.

DEPTH	LITHOLOGY	USCS	DESCRIPTION	SAMPLE NAME	REC. %	GS	WELL COMPLETION	INSTALLATION NOTES
0			0-1' FILL MATERIAL, Sand, brown.			1706		
		SP	1-2' Clayey Silty SAND, brown, unconsolidated, dry.			2109		
			2-8' CALICHE, with intermitten sand layers of varying thickness, brown.		100	2100		
						1657		
						1435		
5						1444		
					100	1724		
						2074		
			8-17' Gravelly SAND, light gray, unconsolidated, some intermitten layers of fine sand, mainly coarse sand, volcanic materials throughout.			2633		
		SP				2821		
10						3005		
					100	3253		
						3174		
						3259		
						3356		
15						3454		
					100	3589		
			17-20' No Recovery.			3651		
						3499		
						3227		
20			20-22' Intermitten SAND and GRAVEL layering, light gray.			2294		
		SP	T.D. 22ft bgs.		100	2341		
						2360		

Backfill with cuttings
(0-22' bgs)

bgs - below ground surface, MSL - Mean Sea Level, btoc - below top of casing, GS - Gamma Scans, NA - Not Applicable.

This log should not be used separately from the original report.



2705 Bee Cave Rd, Suite 100
Austin, TX 78746

BORING/WELL LOG

BORING ID: **AOC-02-01-02**

WELL ID: **NA**

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PROJECT INFORMATION

PROJECT NAME: **Fort Bliss Snake Pit**
PROJECT NUMBER: **03886.544.012.0001.60**
SITE LOCATION: **Fort Bliss, TX**
LOGGED BY: **(b) (6)**
PROJECT MANAGER: **(b) (6)**
DATE(S) DRILLED: **4/26/2016**

DRILLING INFORMATION

DRILLER: **(b) (6)**
METHOD: **Hollow Stem Auger / 5-ft sampler**
BORING DEPTH: **21' bgs**
BORING DIAMETER: **9"**
WELL DEPTH: **NA**
WELL DIAMETER: **NA**

☞ INITIAL WATER LEVEL: **NA**

TOP OF CASING ELEV: **NA**

LATITUDE: **NA**

☛ STATIC WATER LEVEL: **NA**

GROUND ELEVATION: **NA**

LONGITUDE: **NA**

REMARKS: AOC-02-01-02 is located in Area of Concern 2 and between AOC-02-01-01 and AOC-02-01-03.

No gamma readings above background range.

DEPTH	LITHOLOGY	USCS	DESCRIPTION	SAMPLE NAME	REC. %	GS	WELL COMPLETION	INSTALLATION NOTES
0			0-1' Unconsolidated Sandy FILL, dark brown.			1783		
			1-2' Clayey Silty SAND, brown, unconsolidated, dry.			2151		
		SP	2-8' CALICHE with intermitten sand layers of various thickness, brown.		100	2144		
						1562		
						1462		
5						1570		
						1647		
					100	1877		
			8-21' Gravelly SAND, light gray, unconsolidated, some intermitten layers of fine sand, mainly coarse sand, volcanic materials throughout.			2522		
10						2559		
						2766		
						2940		
					100	3087		
						3025		
						2999		
15		SP				3049		
						3147		
					100	3119		
						2740		
						2638		
20						2537		
			T.D. 21ft bgs.		100	2407		

Backfill with cuttings
(0-21' bgs)

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2705 Bee Cave Rd, Suite 100
Austin, TX 78746

BORING/WELL LOG

BORING ID: **AOC-02-01-03**

WELL ID: **NA**

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PROJECT INFORMATION

PROJECT NAME: **Fort Bliss Snake Pit**
PROJECT NUMBER: **03886.544.012.0001.60**
SITE LOCATION: **Fort Bliss, TX**
LOGGED BY: **(b) (6)**
PROJECT MANAGER: **(b) (6)**
DATE(S) DRILLED: **4/26/2016**

DRILLING INFORMATION

DRILLER: **(b) (6)**
METHOD: **Hollow Stem Auger / 5-ft sampler**
BORING DEPTH: **21' bgs**
BORING DIAMETER: **9"**
WELL DEPTH: **NA**
WELL DIAMETER: **NA**

☞ INITIAL WATER LEVEL: **NA**

TOP OF CASING ELEV: **NA**

LATITUDE: **NA**

☛ STATIC WATER LEVEL: **NA**

GROUND ELEVATION: **NA**

LONGITUDE: **NA**

REMARKS: AOC-02-01-03 is located in Area of Concern 2 and northeast of AOC-02-01-02.

DEPTH	LITHOLOGY	USCS	DESCRIPTION	SAMPLE NAME	REC. %	GS	WELL COMPLETION	INSTALLATION NOTES
0			0-1' Unconsolidated Sandy FILL, dark brown.			1795		
		SP	1-2' Clayey Silty SAND, brown, unconsolidated, dry.			2431		
			2-8' CALICHE with intermitten sand layers of various thickness, brown.		100	2224		
						1857		
						1545		
5						1700		
					100	1756		
						2127		
			8-21' Gravelly SAND, light gray, unconsolidated, some intermitten layers of fine sand, mainly coarse sand, volcanic materials throughout.			2529		
10						2764		
						3073		
					100	3124		
						3083		
						3181		
		SP				2969		
15						2897		
					100	2968		
						2926		
						2648		
						2530		
20					100	2514		
			T.D. 21ft bgs.			2398		

Backfill with cuttings
(0-21' bgs)

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2705 Bee Cave Rd, Suite 100
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BORING/WELL LOG

BORING ID: **AOC-04-03-01**

WELL ID: **NA**

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PROJECT INFORMATION

PROJECT NAME: **Fort Bliss Snake Pit**
PROJECT NUMBER: **03886.544.012.0001.60**
SITE LOCATION: **Fort Bliss, TX**
LOGGED BY: **(b) (6)**
PROJECT MANAGER: **(b) (6)**
DATE(S) DRILLED: **4/28/2016**

DRILLING INFORMATION

DRILLER: **(b) (6)**
METHOD: **Hollow Stem Auger / 5-ft sampler**
BORING DEPTH: **25' bgs**
BORING DIAMETER: **9"**
WELL DEPTH: **NA**
WELL DIAMETER: **NA**

☞ INITIAL WATER LEVEL: **NA**

TOP OF CASING ELEV: **NA**

LATITUDE: **NA**

☛ STATIC WATER LEVEL: **NA**

GROUND ELEVATION: **NA**

LONGITUDE: **NA**

REMARKS: AOC-04-03-01 is located in Area of Concern 4 and southeast of AOC-04-07-01.

DEPTH	LITHOLOGY	USCS	DESCRIPTION	SAMPLE NAME	REC. %	GS	WELL COMPLETION	INSTALLATION NOTES
0			0-1' FILL.			1651		
			1-3' Clayey Silty SAND, brown, unconsolidated, fine grained sand, dry.			2036		
		SP			100	2415		
			3-14' CALICHE with intermitten Sand layers of various thickness, brown.			2389		
						2188		
5						2314		
					100	2254		
			8-10' Sand lenses, light brown-tan, fine grained, increase with depth, dry.			2268		
						2337		
10						2402		
					100	2254		
						2169		
			13-14.5 Sand lenses, light brown-tan, fine grained, increase with depth, dry.			2513		
						2814		
15						3052		
			14.5-25' Gravelly SAND, light gray, unconsolidated, some intermitten layers of fine sand, mainly coarse sand, volcanic materials throughout, increase of gravel with depth, dry.			3136		
					100	2994		
						2799		
						2755		
						2827		
20		SP				2765		
					100	2825		
						2878		
						3395		
						3378		
25			T.D. 25ft bgs.			3130		

Backfill with cuttings
(0-25' bgs)

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2705 Bee Cave Rd, Suite 100
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BORING/WELL LOG

BORING ID: **AOC-04-05-01**

WELL ID: **NA**

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PROJECT INFORMATION

PROJECT NAME: **Fort Bliss Snake Pit**
PROJECT NUMBER: **03886.544.012.0001.60**
SITE LOCATION: **Fort Bliss, TX**
LOGGED BY: **(b) (6)**
PROJECT MANAGER: **(b) (6)**
DATE(S) DRILLED: **4/28/2016**

DRILLING INFORMATION

DRILLER: **(b) (6)**
METHOD: **Hollow Stem Auger / 5-ft sampler**
BORING DEPTH: **30' bgs**
BORING DIAMETER: **9"**
WELL DEPTH: **NA**
WELL DIAMETER: **NA**

☞ INITIAL WATER LEVEL: **NA**

TOP OF CASING ELEV: **NA**

LATITUDE: **NA**

☛ STATIC WATER LEVEL: **NA**

GROUND ELEVATION: **NA**

LONGITUDE: **NA**

REMARKS: AOC-04-05-01 is located in Area of Concern 4 and southwest of AOC-04-08-01.

No gamma readings exceed background levels.

DEPTH	LITHOLOGY	USCS	DESCRIPTION	SAMPLE NAME	REC. %	GS	WELL COMPLETION	INSTALLATION NOTES
0			0-5.5' Caliche and Sand FILL, mix.			1735		
						2268		
					100	2446		
						2515		
						2579		
5			5.5-7.5' Clayey Silty SAND, brown, unconsolidated, dry.			2769		
	SP				100	2657		
			7.5-18' CALICHE with intermitten Sand layers of various thickness, brown.			2522		
						1951		
						1657		
10			(10-12' SAND, tan, fine grained, dry.)			2070		
					100	2404		
						2561		
						2440		
						2625		
15						2573		
					100	2404		
						2709		
			18-30' Gravelly SAND, light gray, unconsolidated, some intermitten layers of fine sand, mainly coarse sand, volcanic materials throughout.			2611		
			18-21' SAND, tan, fine to coarse grained, minimal gravel, dry.			2577		
					100	2598		
						2700		
						2673		
						2944		
	SP					2794		
						2953		
					100	2811		
						2906		
						3016		
						2832		
30			T.D. 30ft bgs.			2949		

Backfill with cuttings
(0-30' bgs)

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BORING/WELL LOG

BORING ID: **AOC-04-07-01**

WELL ID: **NA**

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PROJECT INFORMATION

PROJECT NAME: **Fort Bliss Snake Pit**
PROJECT NUMBER: **03886.544.012.0001.60**
SITE LOCATION: **Fort Bliss, TX**
LOGGED BY: **(b) (6)**
PROJECT MANAGER: **(b) (6)**
DATE(S) DRILLED: **4/28/2016**

DRILLING INFORMATION

DRILLER: **(b) (6)**
METHOD: **Hollow Stem Auger / 5-ft sampler**
BORING DEPTH: **30' bgs**
BORING DIAMETER: **9"**
WELL DEPTH: **NA**
WELL DIAMETER: **NA**

☞ INITIAL WATER LEVEL: **NA**

TOP OF CASING ELEV: **NA**

LATITUDE: **NA**

☛ STATIC WATER LEVEL: **NA**

GROUND ELEVATION: **NA**

LONGITUDE: **NA**

REMARKS: AOC-04-07-01 is located in Area of Concern 4 and southeast of AOC-04-05-01.

DEPTH	LITHOLOGY	USCS	DESCRIPTION	SAMPLE NAME	REC. %	GS	WELL COMPLETION	INSTALLATION NOTES
0			0-10' FILL.			1754		
		SP				2141		
					100	2547		
						2656		
						2490		
5			5-9' Sand FILL, dark brown, dry.			2663		
					100	2689		
						2653		
						2844		
			9-10' Caliche Mixture FILL.			2425		
10			10-11' Clayey Silty SAND, brown, unconsolidated, dry.			2369		
						2452		
			11-19.5' CALICHE with intermitten Sand layers of various thickness, brown.		100	2567		
						2606		
						2729		
15						2702		
					100	2913		
		SP				2880		
						3054		
						2948		
20			19.5-30' Gravelly SAND, light gray, unconsolidated, some intermitten layers of fine sand, mainly coarse sand, volcanic materials throughout, increase of gravel with depth, dry.			2934		
					100	3111		
						3079		
						3351		
						3325		
25						3402		
					100	3049		
						3187		
						3473		
30			T.D. 30ft bgs.			3173		
						3410		

Backfill with cuttings
(0-30' bgs)

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2705 Bee Cave Rd, Suite 100
Austin, TX 78746

BORING/WELL LOG

BORING ID: **AOC-04-08-01**

WELL ID: **NA**

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PROJECT INFORMATION

PROJECT NAME: **Fort Bliss Snake Pit**
PROJECT NUMBER: **03886.544.012.0001.60**
SITE LOCATION: **Fort Bliss, TX**
LOGGED BY: **(b) (6)**
PROJECT MANAGER: **(b) (6)**
DATE(S) DRILLED: **4/27/2016**

DRILLING INFORMATION

DRILLER: **(b) (6)**
METHOD: **Hollow Stem Auger / 5-ft sampler**
BORING DEPTH: **30' bgs**
BORING DIAMETER: **9"**
WELL DEPTH: **NA**
WELL DIAMETER: **NA**

☞ INITIAL WATER LEVEL: **NA**

TOP OF CASING ELEV: **NA**

LATITUDE: **NA**

☛ STATIC WATER LEVEL: **NA**

GROUND ELEVATION: **NA**

LONGITUDE: **NA**

REMARKS: AOC-04-08-01 is located in Area of Concern 4 and northwest of AOC-04-09-02.

DEPTH	LITHOLOGY	USCS	DESCRIPTION	SAMPLE NAME	REC. %	GS	WELL COMPLETION	INSTALLATION NOTES
0			0-10.5' Mixed layers of Sand and Caliche FILL material, light brown and tan, unconsolidated, dry.			1990		
						2434		
					100	2810		
						2688		
						2765		
5						2300		
					100	1613		
						1504		
						1678		
						1891		
10						2236		
		SP	10.5-12' Clayey Silty SAND, brown, unconsolidated, dry.			2555		
			2-18' CALICHE with intermitten fine grained sand layers of various thickness, tan.		100	2656		
						2854		
						2699		
15						2761		
			18-30' Gravelly SAND, light gray, unconsolidated, some intermitten layers of fine sand, mainly coarse sand, volcanic materials throughout.		100	2877		
						2915		
						2960		
						3021		
20						2989		
					100	3076		
		SP				3114		
						3145		
						3433		
25						3435		
					100	3262		
						4019		
						4068		
30			T.D. 30ft bgs.			3587		
						3106		

Backfill with cuttings
(0-30' bgs)

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2705 Bee Cave Rd, Suite 100
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BORING/WELL LOG

BORING ID: **AOC-04-08-02**

WELL ID: **NA**

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PROJECT INFORMATION

PROJECT NAME: **Fort Bliss Snake Pit**
PROJECT NUMBER: **03886.544.012.0001.60**
SITE LOCATION: **Fort Bliss, TX**
LOGGED BY: **(b) (6)**
PROJECT MANAGER: **(b) (6)**
DATE(S) DRILLED: **4/27/2016**

DRILLING INFORMATION

DRILLER: **(b) (6)**
METHOD: **Hollow Stem Auger / 5-ft sampler**
BORING DEPTH: **20' bgs**
BORING DIAMETER: **9"**
WELL DEPTH: **NA**
WELL DIAMETER: **NA**

☞ INITIAL WATER LEVEL: **NA**

TOP OF CASING ELEV: **NA**

LATITUDE: **NA**

☛ STATIC WATER LEVEL: **NA**

GROUND ELEVATION: **NA**

LONGITUDE: **NA**

REMARKS: AOC-04-08-02 is located in Area of Concern 4 and northeast of AOC-04-08-01.

DEPTH	LITHOLOGY	USCS	DESCRIPTION	SAMPLE NAME	REC. %	GS	WELL COMPLETION	INSTALLATION NOTES
0			0-6' Mixed layers of Sand and Caliche FILL material, unconsolidated, dry.			1708		
						1745		
					100	1589		
						1433		
						1521		
5						1968		
			6-8' CALICHE with intermitten sand layers of various thickness, brown.			2267		
					100	2621		
			8-20' Gravelly SAND, light gray, unconsolidated, some intermitten layers of fine sand, mainly coarse sand, volcanic materials throughout.			2744		
						2724		
10						2877		
						2877		
					100	2935		
						3311		
						3130		
15						3205		
						3063		
					100	2999		
						3190		
						3395		
20			T.D. 20ft bgs.			2995		

Backfill with cuttings
(0-20' bgs)

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2705 Bee Cave Rd, Suite 100
Austin, TX 78746

BORING/WELL LOG

BORING ID: **AOC-04-09-01**

WELL ID: **NA**

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PROJECT INFORMATION

PROJECT NAME: **Fort Bliss Snake Pit**
PROJECT NUMBER: **03886.544.012.0001.60**
SITE LOCATION: **Fort Bliss, TX**
LOGGED BY: **(b) (6)**
PROJECT MANAGER: **(b) (6)**
DATE(S) DRILLED: **4/27/2016**

DRILLING INFORMATION

DRILLER: **(b) (6)**
METHOD: **Hollow Stem Auger / 5-ft sampler**
BORING DEPTH: **30' bgs**
BORING DIAMETER: **9"**
WELL DEPTH: **NA**
WELL DIAMETER: **NA**

☞ INITIAL WATER LEVEL: **NA**

TOP OF CASING ELEV: **NA**

LATITUDE: **NA**

☛ STATIC WATER LEVEL: **NA**

GROUND ELEVATION: **NA**

LONGITUDE: **NA**

REMARKS: AOC-04-09-01 is located in Area of Concern 4 and southeast of AOC-04-09-02.

DEPTH	LITHOLOGY	USCS	DESCRIPTION	SAMPLE NAME	REC. %	GS	WELL COMPLETION	INSTALLATION NOTES
0			0-11' Mixed layers of Caliche FILL Material, unconsolidated, dry.			1891		
						2367		
					100	2582		
						2602		
						2545		
5						2225		
					100	2061		
						1801		
						1851		
						2195		
10						2446		
			11-13' Clayey Silty SAND, brown, unconsolidated, dry.			2606		
	SP				100	2726		
			13-19' CALICHE with intermitten sand layers of various thickness, brown.			2685		
						2838		
15						2924		
					100	3397		
						3240		
						2888		
						3037		
20			19-30' Gravelly SAND, light gray, unconsolidated, some intermitten layers of fine sand, mainly coarse sand, volcanic materials throughout.			3074		
					100	2984		
						2811		
						2944		
						2986		
25						3225		
	SP				100	3417		
						3531		
						3303		
						3442		
30			T.D. 30ft bgs.			3699		

Backfill with cuttings
(0-30' bgs)

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2705 Bee Cave Rd, Suite 100
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BORING/WELL LOG

BORING ID: **AOC-04-09-02**

WELL ID: **NA**

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PROJECT INFORMATION

PROJECT NAME: **Fort Bliss Snake Pit**
PROJECT NUMBER: **03886.544.012.0001.60**
SITE LOCATION: **Fort Bliss, TX**
LOGGED BY: **(b) (6)**
PROJECT MANAGER: **(b) (6)**
DATE(S) DRILLED: **4/27/2016**

DRILLING INFORMATION

DRILLER: **(b) (6)**
METHOD: **Hollow Stem Auger / 5-ft sampler**
BORING DEPTH: **30' bgs**
BORING DIAMETER: **9"**
WELL DEPTH: **NA**
WELL DIAMETER: **NA**

☞ INITIAL WATER LEVEL: **NA**

TOP OF CASING ELEV: **NA**

LATITUDE: **NA**

☛ STATIC WATER LEVEL: **NA**

GROUND ELEVATION: **NA**

LONGITUDE: **NA**

REMARKS: AOC-04-09-02 is located in Area of Concern 4 and northwest of AOC-04-09-01.

DEPTH	LITHOLOGY	USCS	DESCRIPTION	SAMPLE NAME	REC. %	GS	WELL COMPLETION	INSTALLATION NOTES
0			0-10' Mixed Caliche and Sand Material FILL, light brown and tan.			1755		
						2511		
					100	2620		
						2724		
						2750		
5						2659		
					100	2167		
						1989		
						1913		
						2109		
10		SP	10-12' Clayey Silty SAND, dark brown, unconsolidated, dry.			2489		
						2631		
			12-18' CALICHE with intermitten sand layers of various thickness, light brown.		100	2701		
						2642		
						2799		
15						3264		
					100	3645		
						3306		
			18-30' Gravely SAND, light gray, unconsolidated, some intermitten layers of fine sand, mainly coarse sand, volcanic materials throughout.			3157		
					100	3372		
						3373		
						3412		
						3363		
					100	3356		
		SP				3156		
						3273		
						3790		
					100	3933		
						3926		
			T.D. 30ft bgs.			3558		
30						3444		

Backfill with cuttings
(0-30' bgs)

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2705 Bee Cave Rd, Suite 100
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BORING/WELL LOG

BORING ID: **SP-BG-01**

WELL ID: **NA**

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PROJECT INFORMATION

PROJECT NAME: **Fort Bliss Snake Pit**
PROJECT NUMBER: **03886.544.012.0001.60**
SITE LOCATION: **Fort Bliss, TX**
LOGGED BY: **(b) (6)**
PROJECT MANAGER: **(b) (6)**
DATE(S) DRILLED: **4/25/2016**

DRILLING INFORMATION

DRILLER: **(b) (6)**
METHOD: **Hollow Stem Auger / 5-ft sampler**
BORING DEPTH: **20' bgs**
BORING DIAMETER: **9"**
WELL DEPTH: **NA**
WELL DIAMETER: **NA**

☞ INITIAL WATER LEVEL: **NA**

TOP OF CASING ELEV: **NA**

LATITUDE: **NA**

☛ STATIC WATER LEVEL: **NA**

GROUND ELEVATION: **NA**

LONGITUDE: **NA**

REMARKS: SP-BG-01 is located in the Background Area and west of SP-BG-02.

DEPTH	LITHOLOGY	USCS	DESCRIPTION	SAMPLE NAME	REC. %	GS	WELL COMPLETION	INSTALLATION NOTES
0			0-2' Clayey Silty SAND, brown, dry, unconsolidated.			1569		
		SP				1814		
			2-15' CALICHE with intermitten sand layers of various thickness, brown.		100	2441		
						2459		
						2030		
5						2090		
					100	2360		
						2216		
						2463		
						2598		
10						2881		
					100	3017		
						3107		
						3120		
						2885		
15			15-20' Gravely SAND, light gray, unconsolidated, some intermitten layers of fine sand, mainly coarse sand, volcanic materials throughout.			2929		
		SP			100	2820		
						2857		
						2607		
						2573		
20			T.D. 20ft bgs.			2827		

Backfill with cuttings
(0-20' bgs)

bgs - below ground surface, MSL - Mean Sea Level, btoc - below top of casing, GS - Gamma Scans, NA - Not Applicable.

This log should not be used separately from the original report.



2705 Bee Cave Rd, Suite 100
Austin, TX 78746

BORING/WELL LOG

BORING ID: **SP-BG-02**

WELL ID: **NA**

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PROJECT INFORMATION

PROJECT NAME: **Fort Bliss Snake Pit**
PROJECT NUMBER: **03886.544.012.0001.60**
SITE LOCATION: **Fort Bliss, TX**
LOGGED BY: **(b) (6)**
PROJECT MANAGER: **(b) (6)**
DATE(S) DRILLED: **4/25/2016**

DRILLING INFORMATION

DRILLER: **(b) (6)**
METHOD: **Hollow Stem Auger / 5-ft sampler**
BORING DEPTH: **20' bgs**
BORING DIAMETER: **9"**
WELL DEPTH: **NA**
WELL DIAMETER: **NA**

☞ INITIAL WATER LEVEL: **NA**

TOP OF CASING ELEV: **NA**

LATITUDE: **NA**

▼ STATIC WATER LEVEL: **NA**

GROUND ELEVATION: **NA**

LONGITUDE: **NA**

REMARKS: SP-BG-02 is located east of SP-BG-01.

DEPTH	LITHOLOGY	USCS	DESCRIPTION	SAMPLE NAME	REC. %	GS	WELL COMPLETION	INSTALLATION NOTES
0			0-2' Clayey Silty SAND, brown, dry, unconsolidated.			1551		
		SP				1788		
			2-15' CALICHE with intermitten Sand layers of various thickness, brown.		100	2227		
						1444		
5						1145		
						1945		
					100	2423		
						2544		
						2499		
						2899		
10						2641		
						2819		
					100	2842		
						2480		
						2768		
15			15-20' No Recovery. Gravelly SAND, light gray, unconsolidated, some intermitten layers of fine sand, mainly coarse sand, volcanic materials throughout.			2902		
		SP				2489		
					0	2591		
						2974		
						3182		
20			T.D. 20ft bgs.			3079		

Backfill with cuttings
(0-20' bgs)

bgs - below ground surface, MSL - Mean Sea Level, btoc - below top of casing, GS - Gamma Scans, NA - Not Applicable.

This log should not be used separately from the original report.